

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **System And Method For Electronic Transactions** the specification of which was filed on February 19, 1998, as application Serial No. 09/025802.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

0063578-00400

I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Samuel H. Dworetsky	(Reg. No. 27873)
Thomas A. Restaino	(Reg. No. 33444)
Robert B. Levy	(Reg. No. 28234)
Michele Conover	(Reg. No. 34962)
Jose R. de la Rosa	(Reg. No. 34810)
Barry H. Freedman	(Reg. No. 26166)
Alfred G. Steinmetz	(Reg. No. 22971)
Stephen M. Gurey	(Reg. No. 27336)

Please address all correspondence to Mr. S. H. Dworketsky, AT&T Corp., P. O. Box 4110, Middletown, New Jersey 07748. Telephone calls should be made to Samuel H. Dworketsky by dialing 973-360-8120.

Full name of 1st joint inventor: **David M. Goldschlag**

Inventor's signature David J. Schull Date 6/16/98

Residence: Silver Spring, Montgomery County, Maryland

Citizenship: United States of America

Post Office Address: 11209 Bybee Street
Silver Spring, Maryland 20902

Full name of 2nd joint inventor: Stuart Gerald Stubblebine

Inventor's signature Stuart Gerald Stubblebine Date 6/9/98

Residence: Lebanon, Hunterdon County, New Jersey

Citizenship: United States of America

Post Office Address: 4 Knox Lane
Lebanon, New Jersey 08833

000000-82828200

D.M. Goldschlag 1-7-1

Full name of 3rd joint inventor: Paul F. Syverson

Inventor's signature Paul F. Syverson Date June 5, 1998

Residence: Silver Spring, Montgomery County, Maryland

Citizenship: United States of America

Post Office Address: 706 Horton Drive
Silver Spring, Maryland 20902

0063578-021100



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
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APRIL 30, 1999

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KENYON & KENYON
GARRY S. MORRIS, ESQ.
1025 CONNECTICUT AVE., N.W.
WASHINGTON, DC 20036



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NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

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REEL/FRAME: 9732/0121
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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
GOLDSCHLAG, DAVID M.

DOC DATE: 07/27/1998

ASSIGNEE:
NAVAL RESEARCH LABORATORY
4555 OVERLOOK AVENUE, S.W.
WASHINGTON, D.C. 10375-5320

SERIAL NUMBER: 09025802
PATENT NUMBER:

FILING DATE: 02/19/1998
ISSUE DATE:

SEDLEY PYNE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT AND AGREEMENT

For value received, we, David M. Goldschlag, of Silver Spring in the County of Montgomery and State of Maryland, and Paul F. Syverson, of Silver Spring in the County of Montgomery and State of Maryland, hereby sell, assign and transfer to Naval Research Laboratory, an agency of the United States Government, having an office at 4555 Overlook Avenue, S.W., Washington, D. C. 10375-5320, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **System And Method For Electronic Transactions** described in an application for Letters Patent of the United States, Serial No. 09/025802, filed February 19, 1998, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Naval Research Laboratory the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Naval Research Laboratory to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Naval Research Laboratory to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Naval Research Laboratory in the United States and in all countries foreign to the United States, or to such nominees as Naval Research Laboratory may designate.

D.M. Goldschlag 1-7-1

We agree that, when requested, we shall, without charge to Naval Research Laboratory but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

David M. Goldschlag
David M. Goldschlag

Date: 7-27

United States of America)

State of Virginia) ss.:

County of Stafford)

On this 27th day of July, 1998, before me personally came David M. Goldschlag, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Joan A. Hancock
Notary Public

D.M. Goldschlag 1-7-1

Paul F. Syverson

Date: _____

United States of America

)

State of

) ss.:

County of

)

On this _____ day of _____, 19____, before me :
personally came Paul F. Syverson, to me known to be the individual described in and
who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JANUARY 07, 1999

PTAS

AT&T CORP.
ROSEMARY DRAZENOVICH
P.O. BOX 4110
MIDDLETOWN, NJ 07748



UNITED STATES PATENT AND TRADEMARK OFFICE
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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

STUBBLEBINE, STUART GERALD

DOC DATE: 06/09/1998

ASSIGNEE:

AT&T CORP.
32 AVENUE OF THE AMERICAS
NEW YORK, NEW YORK 10013-2412

SERIAL NUMBER: 09025802
PATENT NUMBER:

FILING DATE: 02/19/1998
ISSUE DATE:

REGINA COATES-WHITE, SUPERVISOR
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

JAN 15

ASSIGNMENT AND AGREEMENT

For value received, I, Stuart Gerald Stubblebine, of Lebanon in the County of Hunterdon and State of New Jersey, hereby sell, assign and transfer to AT&T Corp., a corporation of the State of New York, having an office at 32 Avenue of the Americas, New York, New York 10013-2412, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **System And Method For Electronic Transactions** described in an application for Letters Patent of the United States, Serial No. 09/025802, filed February 19, 1998, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to AT&T Corp. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize AT&T Corp. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to AT&T Corp. in the United States and in all countries foreign to the United States, or to such nominees as AT&T Corp. may designate.

D.M. Goldschlag 1-7-1

I agree that, when requested, I shall, without charge to AT&T Corp. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Stuart Gerald Stubblebine
Stuart Gerald Stubblebine

Date: 6/9/98

United States of America)
State of New Jersey) ss.:
County of Morris)

On this 9TH day of June, 19 98, before me personally came Stuart Gerald Stubblebine, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Margaret Cardoso
Notary Public

MARGARET CARDOSO
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Dec. 20, 1998